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0	For receiving Office use only		
0-1	International Application No.		
0-2	<u>· </u>	<u> </u>	
U-2	International Filing Date		
0-3	Name of receiving Office and "PCT		
	International Application"		
0-4	Form - PCT/RO/101 PCT Request		
0-4-1	Prepared Using	PCT-SAFE	
0-5	Petition	Version 3.50 (Build 0002.158)	
	The undersigned requests that the		
	present international application he		
	processed according to the Patent Cooperation Treaty	·	
0-6	Receiving Office (specified by the		
	applicant)	Korean Intellectual Property Office	
0-7	Applicants on any the City	(RO/KR)	
	Applicant's or agent's file reference	04FKWM016	
ı	Title of Invention	MICROWAVE OVEN AND RADIATING STRUCTURE	
	<u> </u>	OF MICROWAVE IN MICROWAVE OVEN	
li .	Applicant	·	
II-1	This person is:	applicant only	
11-2	Applicant for	all designated States except US	
1-4	Name:	T.G. ELECTRONICA THE	
1-5	Address:	LG ELECTRONICS, INC.	
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-	1	82-55-260-3464	
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-10	e-mail	sooth@lge.com	
-11	Applicant's registration No. with the	1-2002-012840-3	
	Office	1-4004-014840-3	

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	applicant and inventor	
1 ''	US only	
Name (LAST, First)	LEE, Sang-Ryul	•
Address:		·
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	Masan-si, Kyungsangnam-do631-757	
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State of nationality	KR	•
State of residence	KR	
Applicant's registration No. with the	ļ	
Office	590315-1894214	
Agent or common representative; or		
has been appointed to act on behalf of	agent	
International Authorities as:		
Name (LAST, First)	HAW. Yong-Noke	
Address:		
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İ		
Telephone No.	82-2-2185-5151	
Facsimile No.		
e-mail	1 ' '	
Agent's registration No		
I	9-1998-000616-9	
	, , , , , , , , , , , , , , , , , , , ,	
under Rule 4.9(a), the designation of	·	:
PCT on the international filing date		
for the grant of every kind of		
protection available and, where		1
regional and national patents.		;
	7770	
(irrevocably) the designations	A.K.	
concerned in order to avoid the		
national law, of an earlier national		
application from which priority is	·	
claimed. As to the consequences of		
1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		
such national law provisions in these and certain other States, see		
	State of nationality State of residence Applicant's registration No. with the Office Agent or common representative; or address for correspondence The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent international Authorities as: Name (LAST, First) Address: Telephone No. Facsimile No. e-mail Agent's registration No. DESIGNATIONS The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents. Item V-2 may be used to exclude (Irrevocably) the designations concarned in order to avoid the ceasing of the effect, under the national law, of an earlier national application from which priority is	This person is: Applicant for Name (LAST, First) Address: State of nationality State of residence Applicant's registration No. with the Office Agent or common representative; or address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent intermetional Authorities as: Name (LAST, First) Address: HAW, Yong-Noke 8th Fl. Songchon Bldg., 642-15 Yoksam-dong, Kangnam-gu Seoul135-080 Republic of Korea 82-2-2185-5151 82-2-2185-5159 mail@sunyoung.com 9-1998-000616-9 DESIGNATIONS The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the intermational filing date, for the grant of oboth regional and national patents. KR KR S90315-1894214 HAW, Yong-Noke 8th Fl. Songchon Bldg., 642-15 Yoksam-dong, Kangnam-gu Seoul135-080 Republic of Korea 82-2-2185-5151 82-2-2185-5159 mail@sunyoung.com 9-1998-000616-9 MESIGNATIONS The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of both regional and national patents. KR KR KR KR KR S90315-1894214 HAW, Yong-Noke 8th Fl. Songchon Bldg., 642-15 Yoksam-dong, Kangnam-gu Seoul135-080 Republic of Korea 82-2-2185-5151 82-2-2185-5159 Mail@sunyoung.com 9-1998-000616-9 KR KR KR KR KR KR KR KR KR K

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VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	
VI-1-2	Number	16 October 2003 (16.10.2003)
VI-1-3	Country	10-2003-0072127
VI-2	Priority claim of earlier national	KR
V1-2	application	
√l-2-1	Filing date	16 October 2003 (16.10.2003)
/1-2-2	Number	
VI-2-3	Country	10-2003-0072126
/1-3	Priority document request	KR
	The receiving Office is requested to prepare and transmit to the international Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1, VI-2
/11-1	International Searching Authority Chosen	Korean Intellectual Property Office (ISA/KR)
/111	Declarations	Number of declarations
/111-1	Declaration as to the identity of the inventor	
/III-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-
111-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	_
111-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	
III-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-
(Check list	number of sheets electronic file(s) attached
(-1	Request (including declaration sheets)	4
-2	Description	10
:-3	Claims	3
-4	Abstract	1
-5	Drawings	
-7	TOTAL	3
	LIGIAL	21

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	Accompanying Items	paper document(s) attached	ologica di Calanta di A
IX-8	Fee calculation sheet	, , a security difficulty	electronic file(s) attached
X-11	Copy of general power of attorney		/
K-17	PCT-SAFE physical media	_	
X-19	Figure of the drawings which should accompany the abstract	2	
X-20	Language of filing of the international application	Korean	<u> </u>
(-1	Signature of applicant, agent or common representative		
-1-1	Name (LAST, First)	i .	
(-1-2 (-1-3	Name of signatory Capacity		

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received ·	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/KR
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by the International Bureau	